

Docket No. SCH-1700 D1

1646  
#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Roland SCHULE

GAU: 1646

SERIAL NO: 09/909,762

EXAMINER: Joseph F. Murphy

FILING DATE: July 23, 2001

FOR: USE OF SLIM3 FOR BINDING TO MOLECULES

AMENDMENT TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

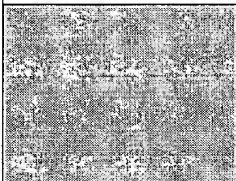
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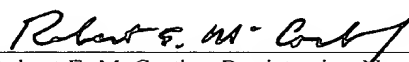
- ☐ No additional fee is required.
- ☐ Applicant(s) is/are entitled to small entity status.
- ☐ Additional documents filed herewith:

The fee has been calculated below:

CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE		CALCULATIONS
TOTAL	13	MINUS	20	0	x	\$18 =	\$0.00
INDEPENDENT	5	MINUS	3	2	x	\$84 =	\$168.00
	<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS						
	TOTAL OF ABOVE CALCULATIONS						\$168.00
	<input type="checkbox"/>						
	<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY						\$0.00
	<input type="checkbox"/> RECORDATION OF ASSIGNMENT				+	\$40 =	\$0.00
TOTAL						\$0.00	

- ☒ A check in the amount of \$168.00 is attached.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Robert E. McCarthy, Registration No. 46,044  
Agent for Applicants

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-F6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Roland SCHULE :  
Serial No.:09/909,762 : Group Art Unit: 1646  
Filed: July 23, 2001 : Examiner: Joseph F. Murphy  
For: **USE OF SLIM3 FOR BINDING TO MOLECULES**

**R E P L Y**

Assistant Commissioner for Patents  
Washington, DC 20231

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SIR:

In reply to the Office Action mailed December 31, 2002 in the above-identified application, please amend the claims and consider the remarks which follow.

**IN THE CLAIMS**

Please cancel claim 8 without prejudice or disclaimer.

1. (Amended) A method of identifying agents that regulate the transcriptional activating activity of human ~~AR~~ androgen receptor, or ~~ER~~ $\beta$  estrogen receptor  $\beta$ , comprising:

B1                      contacting a cell expressing human AR androgen receptor or human ~~ER~~ $\beta$  estrogen receptor  $\beta$ , and, human SLIM3 skeletal muscle LIM-protein 3, or biologically-active derivatives thereof, with a test agent; and

                         determining whether said test agent regulates the transcriptional activating activity of human ~~AR~~ androgen receptor or ~~ER~~ $\beta$  estrogen receptor  $\beta$ .

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